

Amendments to the Specification:

Please amend numbered paragraph 25, as shown below:

J_{eng} is the ~~tumped~~ combined inertia ~~[[of]]~~ values for engine and carrier;

Please amend numbered paragraph 26, as shown below:

J_{gen_couple} is the ~~coupled~~ combined moment inertia of the generator/sun gear;

Please amend numbered paragraph 27, as shown below:

J_{mot_eff} is the sum of the ~~tumped~~ combined motor/gear inertia and the ~~tumped~~ generator inertia reflected at the motor;